Claims

1. (Currently Amended) A seal arrangement for a sliding seal, which seal arrangement is disposed on a body adapted to move in use, the seal arrangement being adapted to provide a seal between the moving body and a surface of a second body, wherein the second body is formed of a material having substantially aligned inclusions or micro-cracks formed in the surface of the second body, which inclusions or micro-cracks have a longitudinal direction, wherein, in use, the direction of motion of the seal arrangement is substantially parallel to the longitudinal direction of the inclusions or micro-cracks.

2. (Original) A seal arrangement according to Claim 1, wherein the seal arrangement comprises an O ring, the moving body comprises a piston and the second body comprises a piston bore.

3. (Currently Amended) A seal arrangement according to Claim 1 ~~or Claim 2~~, wherein the seal has a circular cross-section.

4. (Currently Amended) A seal arrangement according to ~~any one of~~ Claims 1 ~~to~~ ~~3~~, wherein the second body is formed from an extruded material.

5. (Currently Amended) A seal arrangement according to Claim 4, wherein the second body is formed of extruded ~~anodised~~ andonized aluminum.

6. (Currently Amended) A seal arrangement according to ~~any one of~~ Claims 1 ~~to~~ ~~6~~, wherein the seal is formed of polyurethane.

7. (Currently Amended) A brake valve arrangement for a railway vehicle braking system comprising a piston valve having a seal arrangement according to ~~any one of~~ Claims 2 ~~to 6~~.